

## WEST Search History





DATE: Thursday, May 06, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L17	(retriev\$4 or 3\$generat\$6 or requesting or inquir\$4) with (copy or template or duplicate) with (email or message or electronic mail or electronic content)with (transmitted or sent or send)near5 (customer or user or subscriber)	35
<input type="checkbox"/>	L16	(retriev\$4 or 3\$generat\$6 or requesting or inquir\$4) near5 (copy or template or duplicate) with (email or message or electronic mail or electronic content)with (transmitted or sent or send)near5 (customer or user or subscriber)	4
<input type="checkbox"/>	L15	(retriev\$4 or 3\$generat\$6 or requesting or inquir\$4) same (copy or template or duplicate) same(email or message or electronic mail or electronic content)same (transmitted or sent or send)adj5 customer	11
<input type="checkbox"/>	L14	(retriev\$4 or 3\$generat\$6 or requesting or inquir\$4) with (copy or template or duplicate)with(email or message or electronic mail or electronic content)same (transmitted or sent or send)adj5 customer	0
<input type="checkbox"/>	L13	l12 and l7	5
<input type="checkbox"/>	L12	(retriev\$4 or 3\$generat\$6)with (email or message or electronic mail or electronic content) same (transmitted or sent or send)adj5 customer	44
<input type="checkbox"/>	L11	(retriev\$4 or 3\$generat\$6)with (email or message or electronic mail or electronic content) with (transmitted or sent or send)customer	8
<input type="checkbox"/>	L10	6415290[uref]	0
<input type="checkbox"/>	L9	(retriev\$4 or 3\$generat\$6)with (stored or archiv\$6 or previously transmitted) with (email or message or electronic mail or electronic content) with customer	45
<input type="checkbox"/>	L8	L7 and l6	8
<input type="checkbox"/>	L7	707/\$.ccls.	12803
<input type="checkbox"/>	L6	(retriev\$4 or 3\$generat\$6)with (copy or duplicate or template) same (stored or archiv\$6 or previously transmitted) with (email or message or electronic mail or electronic content)	71
<input type="checkbox"/>	L5	(retriev\$4 or re\$generat\$6)with ( copy or duplicate) with (stored or archiv\$6 or saved) with (email or message )	33
<input type="checkbox"/>	L4	(retriev\$ or regenerat\$6)with (previuos\$6 or pre\$stored) with (email or message )	48
<input type="checkbox"/>	L3	(retriev\$ or regenerat\$6)with (previuos\$6 or prestored) with (email or message )with template	0
<input type="checkbox"/>	L2	6609138	1
<input type="checkbox"/>	L1	6609490	1

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database <b>US Patents Full-Text Database</b> US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	<div style="position: absolute; right: 5px; top: 5px;">▲</div> <div style="position: absolute; right: 5px; bottom: 5px;">▼</div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="TI"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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DATE: Thursday, May 06, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L13</u>	l12 and l7	5	<u>L13</u>
<u>L12</u>	(retriev\$4 or 3\$generat\$6)with (email or message or electronic mail or electronic content) same (transmitted or sent or send)adj5 customer	44	<u>L12</u>
<u>L11</u>	(retriev\$4 or 3\$generat\$6)with (email or message or electronic mail or electronic content) with (transmitted or sent or send)customer	8	<u>L11</u>
<u>L10</u>	6415290[uref]	0	<u>L10</u>
<u>L9</u>	(retriev\$4 or 3\$generat\$6)with (stored or archiv\$6 or previously transmitted) with (email or message or electronic mail or electronic content) with customer	45	<u>L9</u>
<u>L8</u>	L7 and l6	8	<u>L8</u>
<u>L7</u>	707/\$.ccls.	12803	<u>L7</u>
<u>L6</u>	(retriev\$4 or 3\$generat\$6)with (copy or duplicate or template) same (stored or archiv\$6 or previously transmitted) with (email or message or electronic mail or electronic content)	71	<u>L6</u>
<u>L5</u>	(retriev\$4 or re\$generat\$6)with ( copy or duplicate) with (stored or archiv\$6 or saved) with (email or message )	33	<u>L5</u>

L4 (retriev\$ or regenerat\$6)with (previuos\$6 or pre\$stored) with (email or message )  
L3 (retriev\$ or regenerat\$6)with (previuos\$6 or prestored) with (email or message )with template  
L2 6609138  
L1 6609490

48 L4  
0 L3  
1 L2  
1 L1

END OF SEARCH HISTORY

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Generate Collection

L8: Entry 4 of 8

File: USPT

Jul 23, 2002

DOCUMENT-IDENTIFIER: US 6424966 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Synchronizing crawler with notification source

Brief Summary Text (13):

In accordance with further aspects of the present invention, the gatherer process continuously monitors for a notification message sent by a notification source that is registered or listed in the gatherer project. The notification source monitors all or part of the computer network previously crawled by the gatherer process during the first crawl or a subsequent initialization crawl. When the gatherer process receives a notification message from a notification source listed in the gatherer project, the gatherer process places the address of the electronic document contained in the notification message into a notification log. The gatherer process retrieves a copy of an electronic document from each of the addresses listed in the notification log when it is in its notification retrieval mode. The document copy retrieved pursuant to the notification message is then used to update the information associated with the document that is stored in the document data store. A plurality of notification sources can monitor documents and asynchronously send notification messages to the same gatherer process.

Current US Original Classification (1):707/3Current US Cross Reference Classification (1):707/10

First Hit   Fwd Refs



Generate Collection

L9: Entry 10 of 45

File: USPT

Jul 2, 2002

US-PAT-NO: 6415290

DOCUMENT-IDENTIFIER: US 6415290 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Electronic message management system

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Botts; Jennifer M.	Westerville	OH		
Musson; Karen L.	Newark	OH		
Stites; Elizabeth M.	Cincinnati	OH		
Weber; Douglas C.	Pickerington	OH		
Wilson; David A.	Galloway	OH		

US-CL-CURRENT: 707/10; 707/104.1, 707/4

ABSTRACT:

An electronic message, or e-mail, management system having a digital computer for accepting e-mail messages; a program interface for automatically transferring received electronic messages to a database; a structured database for storing the received electronic messages in a predetermined format; and an interface for allowing a customer service representative, at a remote computer, to access, and respond to, the electronic messages stored at the database.

26 Claims, 34 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 34

First Hit    Fwd Refs



Generate Collection

L13: Entry 3 of 5

File: USPT

Apr 15, 2003

DOCUMENT-IDENTIFIER: US 6549906 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: System and method for electronic data retrieval and processing

Detailed Description Text (15):

The vendor-operated retrieval agent 201 may further comprise various features to increase its usefulness or productivity. In one embodiment, the vendor-operated retrieval agent 201 may comprise a messaging system that sends one message to the customer upon each successful retrieval of a customer data set 214, and another message upon an unsuccessful retrieval. The vendor-operated retrieval agent 201 may also comprise a set of instructions for compressing data to minimize retrieval time. In addition, in order to ensure the security of the customer databases 200, the retrieval agent 201 may be supplied with security clearance information, such as a user name and password, to access the customer databases 200. Furthermore, the customer data sets 214 and other information may be encrypted to prevent interception of the data. Such security features are known in the art.

Current US Original Classification (1):

707/10

First Hit    Fwd Refs

Generate Collection

L13: Entry 4 of 5

File: USPT

Jun 19, 2001

US-PAT-NO: 6249807

DOCUMENT-IDENTIFIER: US 6249807 B1

TITLE: Method and apparatus for performing enterprise email management

DATE-ISSUED: June 19, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shaw; Mark	San Francisco	CA		
Rosen; Ross	Portola Valley	CA		

US-CL-CURRENT: 709/206; 379/256, 707/104.1, 710/6, 718/100, 718/102, 719/314,  
719/326, 719/329, 719/332

## ABSTRACT:

An enterprise email management system is disclosed. The enterprise mail system is designed to handle large volumes of email quickly and efficiently, responding through enterprise email system users or automated means. The enterprise email system processes incoming email using a set of configurable rules that examine each message for a specific attribute state condition and invoke a configurable action when the attribute satisfies the condition. A number of actions may be invoked such as routing a message to a specific mail queue. The enterprise email system assigns a mail queue timer when a message is moved into a mail queue. Each mail queue has a different mail queue timeout value that specifies the maximum amount of time that a message may sit idle within a mail queue. The enterprise email system may automatically move a message from a mail queue into a mailbox of an enterprise email system user that subscribed to the mail queue. A mailbox timer then set for the message and the mailbox timer is compared with a mailbox timeout value that specifies the amount of time that message may sit idle within a mail queue. If the mail queue timer expires, the message is returned to the mail queue from where it came. If the mail queue timer expires, then the message is routed to another mail queue or enterprise email user.

16 Claims, 11 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 11

First Hit    Fwd Refs

Generate Collection

L13: Entry 5 of 5

File: USPT

Sep 7, 1999

US-PAT-NO: 5948054

DOCUMENT-IDENTIFIER: US 5948054 A

TITLE: Method and system for facilitating the exchange of information between human users in a networked computer system

DATE-ISSUED: September 7, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nielsen; Jakob	Atherton	CA		

US-CL-CURRENT: 709/200; 705/8, 705/9, 707/10, 709/202, 709/203, 709/206, 709/207, 709/217, 709/219, 709/227

## ABSTRACT:

In a networked computer system including a customer computer associated with a human customer, one or more consultant computers associated with one or more human consultants, and a server computer, the human customer sends an information request to the server via the customer computer. The request, which includes a question that the customer wishes to have answered, does not specify a consultant from which the answer may be obtained. In response, the server determines which one or ones of the consultants is qualified to provide the requested information. The server then solicits the requested information from one or more of the qualified consultants. If at least one of the qualified consultants decides to provide the requested information, then the server receives the information from the consultant via one of the consultant computers. Thereafter, the server sends the information to the customer via the customer computer. In this manner, the server matches the human customer with the question with a human consultant with the answer. By doing so, the sever enables the customer to obtain an answer to his question without knowing up front which consultant has sufficient knowledge to provide the answer.

18 Claims, 14 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 12